

ABSTRACT

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The invention concerns a charges circuit reader containing charges storage material (Tc), charges addressing (Ta) and charges/voltage conversion material (Aj) including a conversion capacity, addressing material enabling control of the supply, in the
10 conversion material, of stored charges in the storage material. The circuit includes calibration material (Tccal, Tacal, I1, Ccal) to deliver representative information (Vs) of the charges stored in the stored
15 material and material (K, I2) to select the conversion capacity from the said information.

The invention applies to the reading of charges derived from the detection of infrared, visible or X
20 rays wavelength radiation.

Figure 2